



# Iowa Acute Disease Monthly Update

Center for Acute Disease Epidemiology  
March  
2017



Iowa Department of Public Health

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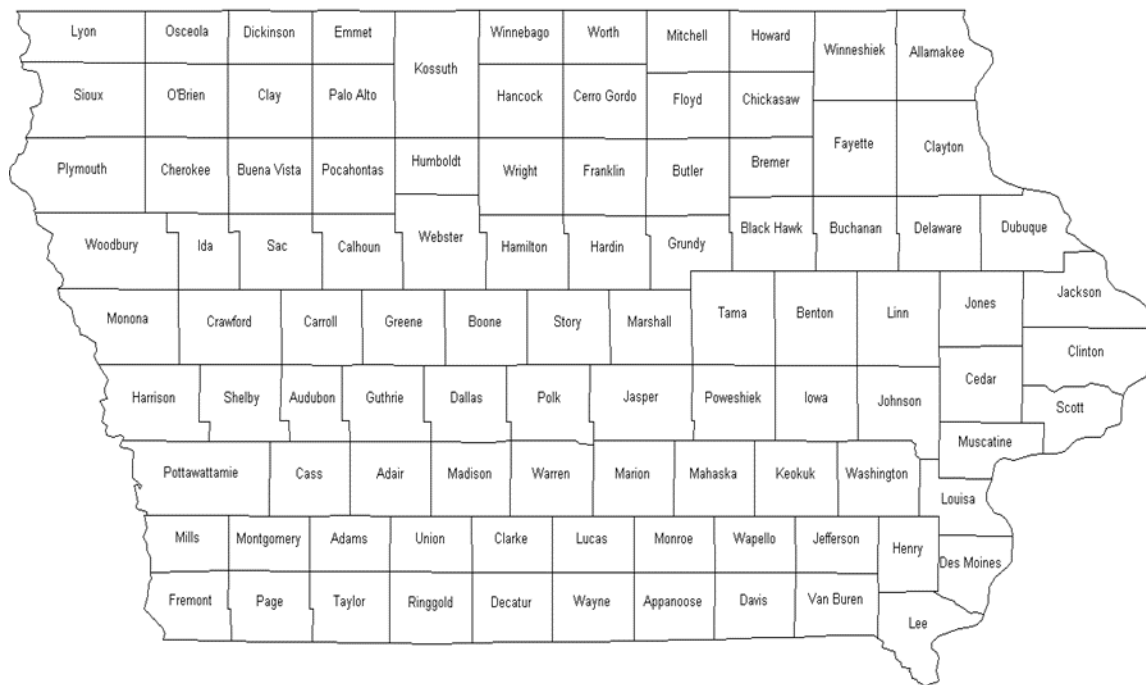
## INTRODUCTION

The Center for Acute Disease Epidemiology (CADE) uses the most recent Council of State and Territorial Epidemiologists (CSTE) / Centers for Disease Control and Prevention (CDC) case definitions found on the [National Notifiable Disease Surveillance System \(NNDSS\)](#) page. These definitions are used to classify the case as confirmed, probable, suspect, not a case, or awaiting more information. **Only confirmed and probable cases meeting the CSTE/CDC case definitions are included in official case counts.** CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

Disease case counts were compiled from the Iowa Disease Surveillance System (IDSS). IDSS data is updated frequently, therefore case counts may differ slightly for the same time period if updates are made after this report is generated.

Rates were calculated using the 2010 census population for the State of Iowa.

## Iowa County Boundaries and Population



POPULATION		IOWA		3,046,355	
2010 CENSUS					
ADAIR	7,472	FLOYD	16,092	MONONA	9,121
ADAMS	3,894	FRANKLIN	10,548	MONROE	8,012
ALLAMAKEE	14,169	FREMONT	7,080	MONTGOMERY	10,424
APPANOOSE	12,692	GREENE	9,139	MUSCATINE	42,836
AUDUBON	5,873	GRUNDY	12,314	O'BRIEN	14,044
BENTON	25,699	GUTHRIE	10,687	OSCEOLA	6,211
BLACK HAWK	132,546	HAMILTON	15,312	PAGE	15,713
BOONE	26,364	HANCOCK	11,094	PALO ALTO	9,185
BREMER	24,624	HARDIN	17,441	PLYMOUTH	24,957
BUCHANAN	20,976	HARRISON	14,431	POCAHONTAS	7,154
BUENA VISTA	20,567	HENRY	20,222	POLK	451,677
BUTLER	15,021	HOWARD	9,526	POTTAWATTAMIE	92,728
CALHOUN	9,926	HUMBOLDT	9,688	POWESHIEK	18,601
CARROLL	20,598	IDA	7,141	RINGGOLD	5,072
CASS	13,598	IOWA	16,330	SAC	10,071
CEDAR	18,393	JACKSON	19,587	SCOTT	170,385
CERRO GORDO	43,575	JASPER	36,641	SHELBY	11,961
CHEROKEE	11,945	JEFFERSON	16,810	SIOUX	34,547
CHICKASAW	12,321	JOHNSON	139,155	STORY	92,406
CLARKE	9,325	JONES	20,611	TAMA	17,576
CLAY	16,491	KEOKUK	10,329	TAYLOR	6,161
CLAYTON	17,773	KOSSUTH	15,321	UNION	12,583
CLINTON	48,420	LEE	35,682	VAN BUREN	7,436
CRAWFORD	17,434	LINN	216,111	WAPELLO	35,391
DALLAS	74,641	LOUISA	11,282	WARREN	47,336
DAVIS	8,791	LUCAS	8,746	WASHINGTON	22,015
DECATUR	8,136	LYON	11,712	WAYNE	6,402
DELAWARE	17,534	MADISON	15,448	WEBSTER	37,044
DES MOINES	40,480	MAHASKA	22,417	WINNEBAGO	10,554
DICKINSON	16,955	MARION	33,252	WINNESHIEK	20,994
DUBUQUE	95,697	MARSHALL	40,994	WOODBURY	102,130
EMMET	9,996	MILLS	14,896	WORTH	7,541
FAYETTE	20,502	MITCHELL	10,709	WRIGHT	12,972

# Case Counts for February 2017 (A-I)

Confirmed, Probable and (Suspect)\* Cases

	<i>Campylobacter</i>	CRE Enterobacter	<i>Cryptosporidium</i>	<i>E. coli</i> (STEC)	<i>Giardia</i>	Hansen's disease	Hepatitis B chronic	<i>Legionella</i>	Lyme	Malaria	Mumps	Pertussis	<i>Salmonella</i>	<i>Shigella</i>	Total
Adair	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Adams	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Allamakee	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Appanoose	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Benton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Black Hawk	-	-	1	-	-	-	-	-	-	-	4(1)	-	3	-	9
Boone	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2
Bremer	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Buchanan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Buena Vista	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Butler	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Calhoun	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Carroll	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Cass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Cedar	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Cerro Gordo	1	-	-	-	-	-	-	-	-	-	-	-	3	-	4
Clarke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Clay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Clayton	1	-	-	1	-	-	-	-	-	-	2	-	2	-	6
Clinton	2	-	-	-	-	-	-	1	-	-	-	-	2	-	5
Crawford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Dallas	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Decatur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Delaware	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2
Des Moines	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Dickinson	-	-	1	-	1	-	-	-	-	-	-	-	-	-	2
Dubuque	5	-	1	-	-	-	-	-	1	-	3(1)	-	-	-	11
Emmet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Fayette	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Floyd	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Franklin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Greene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Grundy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hamilton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hardin	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Harrison	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Henry	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Howard	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Humboldt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

# Case Counts for February 2017 (J-W)

Confirmed, Probable and (Suspect)\* Cases

	<i>Campylobacter</i>	CRE Enterobacter	<i>Cryptosporidium</i>	<i>E. coli</i> (STEC)	<i>Giardia</i>	Hansen's disease	Hepatitis B chronic	<i>Legionella</i>	Lyme	Malaria	Mumps	Pertussis	<i>Salmonella</i>	<i>Shigella</i>	Total
Jackson	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Jasper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Jefferson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Johnson	1	-	-	-	1	-	-	-	-	-	1	-	1	-	4
Jones	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Keokuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Kossuth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Linn	3	-	3	-	-	-	-	-	1	1	-	-	3	-	11
Louisa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lyon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Madison	1	-	-	-	-	-	-	-	-	-	(1)	-	-	-	2
Mahaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Marion	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Marshall	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Mills	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Monona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Monroe	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Muscatine	-	-	-	-	-	-	2	-	-	-	-	-	1	-	3
O'Brien	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Page	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Palo Alto	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Plymouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Polk	4	1	1	-	4	-	1	-	-	-	1(1)	3	5	-	21
Pottawattamie	1	1	-	-	-	-	-	-	-	-	-	-	-	1	3
Poweshiek	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Sac	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Scott	1	1	-	-	-	-	-	-	-	-	(1)	-	3	-	6
Shelby	2	-	2	-	-	-	-	-	-	-	-	-	-	-	4
Sioux	4	-	1	-	-	-	-	-	-	-	-	-	-	-	5
Story	1	-	1	-	1	-	1	-	1	-	-	-	-	-	5
Tama	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Taylor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Union	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Wapello	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Warren	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Webster	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Winnebago	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Winneshiek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Woodbury	2	-	1	-	-	1	-	-	-	-	-	-	1	1	6
Worth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Wright	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
<b>Total</b>	<b>44</b>	<b>4</b>	<b>12</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>19</b>	<b>3</b>	<b>32</b>	<b>2</b>	<b>139</b>

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# YTD Case Counts 2017 (A-I)

Confirmed, Probable and (Suspect)\* Cases

	<i>Campylobacter</i>	<i>CRE Citrobacter</i>	<i>CRE Enterobacter</i>	<i>CRE Escherichia coli</i>	<i>CRE Klebsiella</i>	<i>Cryptosporidium</i>	<i>E. coli (STEC)</i>	<i>Giardia</i>	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	<i>Legionella</i>	Lyme	Malaria	Mumps	Pertussis	<i>Salmonella</i>	<i>Shigella</i>	Total
Adair	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Adams	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Allamakee	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Appanoose	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Audubon	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Benton	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Black Hawk	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	6(1)	-	4	-	13
Boone	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	-	5
Bremer	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
Buchanan	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Buena Vista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Butler	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Calhoun	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Carroll	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	3
Cass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Cedar	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	2
Cerro Gordo	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	5
Cherokee	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Chickasaw	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Clarke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Clay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Clayton	2	-	-	-	-	1	1	-	-	-	-	-	1	-	-	2	-	2	-	9
Clinton	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	3	-	8
Crawford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Dallas	1	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	1	-	1	6
Davis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
Decatur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Delaware	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	7
Des Moines	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Dickinson	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	3
Dubuque	8	-	-	-	-	2	-	-	-	-	-	-	-	1	-	13(1)	-	-	1	26
Emmet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Fayette	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Floyd	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Franklin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Fremont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Greene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Grundy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Guthrie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hamilton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hancock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hardin	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Harrison	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Henry	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Howard	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Humboldt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

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# YTD Case Counts 2017 (J-W)

Confirmed, Probable and (Suspect)\* Cases

	<i>Campylobacter</i>	<i>CRE Citrobacter</i>	<i>CRE Enterobacter</i>	<i>CRE Escherichia coli</i>	<i>CRE Klebsiella</i>	<i>Cryptosporidium</i>	<i>E. coli (STEC)</i>	<i>Giardia</i>	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	<i>Legionella</i>	Lyme	Malaria	Mumps	Pertussis	<i>Salmonella</i>	<i>Shigella</i>	Total
Jackson	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	6
Jasper	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Jefferson	-	-	-	-	-	1	(1)	-	-	-	-	-	-	-	-	-	-	-	-	1
Johnson	3	-	-	-	-	1	(1)	2	-	-	-	2	-	2(1)	-	1	-	6	-	19
Jones	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2
Keokuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Kossuth	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Lee	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Linn	7	1	-	-	-	3	(3)	-	-	-	-	1	-	2	1	3(1)	-	3	-	25
Louisa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lucas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lyon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Madison	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1)	-	-	-	4
Mahaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Marion	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4
Marshall	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	4
Mills	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Mitchell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Monona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Monroe	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Montgomery	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Muscatine	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	1	-	4
O'Brien	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Osceola	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Page	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Palo Alto	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Plymouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Pocahontas	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Polk	14	-	1	-	1	1	2(1)	5	-	1	-	6	-	-	-	3(1)	5	15	1	57
Pottawattamie	3	-	1	1	-	-	3	1	-	-	-	1	2	-	-	-	-	2	2	16
Poweshiek	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
Sac	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Scott	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	1(1)	1(1)	4	1	13
Shelby	2	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	6
Sioux	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Story	5	1	-	-	-	2	-	2	-	-	-	1	-	1	1	2	-	3	3	21
Tama	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	3
Taylor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Union	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Wapello	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Warren	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Wayne	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Webster	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Winnebago	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Winneshie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Woodbury	2	-	1	-	-	1	-	-	1	-	-	1	-	-	-	-	-	1	2	9
Worth	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Wright	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Total	92	2	7	9	3	25	14	21	1	1	1	16	5	8	2	45	8	70	14	344

\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.



# Case Counts for March 1, 2016 – February 28, 2017

## Counties A-E

Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Brucellosis	Campylobacter	Chikungunya	Cholera	CRE Citrobacter	CRE Enterobacter	CRE Escherichia coli	CRE Klebsiella	Cryptosporidium	Cyclospora	Dengue	E. coli (STEC)	Ehrlichiosis	HUS	Giardia	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionella	Listeria	Lyme	Malaria	Mumps	N. meningitidis	Pertussis	Q Fever Acute	Q Fever Chronic	Rocky Mountain spotted fever	Salmonella	Shigella	Tetanus	Tularemia	Typhoid fever	West Nile virus	Total			
Adair	-	-	-	3	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	8		
Adams	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	3	1	-	-	-	-	1		
Allamakee	-	-	-	7	-	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25		
Appanoose	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	10		
Audubon	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	8		
Benton	-	-	-	11	-	-	-	-	-	-	4	-	-	3	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	8	-	-	-	-	-	30		
Black Hawk	-	-	-	22	-	-	-	-	-	-	6	-	-	2	-	-	1	9	-	-	1	11	1	1	-	2	2	2	172	4	-	-	3	36	3	-	-	-	-	276		
Boone	-	-	-	9	-	-	-	1	-	-	3	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	-	5	1	-	-	-	6	-	-	-	-	-	1	30		
Bremer	-	-	-	4	-	-	-	-	-	-	1	-	-	2	-	-	-	2	-	-	-	7	-	-	-	-	-	7	-	-	-	-	7	4	-	-	-	-	-	27		
Buchanan	1	-	-	10	-	-	-	-	-	-	-	-	-	5	-	-	-	1	-	-	-	-	-	-	-	4	-	7	1	-	-	-	8	1	-	-	-	-	-	38		
Buena Vista	-	-	-	8	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	18		
Butler	-	-	-	5	-	-	-	-	-	-	1	-	-	3	-	-	-	1	-	-	1	-	-	-	-	-	-	2	1	-	-	-	-	5	-	-	-	-	-	19		
Calhoun	-	-	-	12	-	-	-	-	-	-	2	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	18	
Carroll	-	1	-	10	-	-	-	-	-	-	9	-	1	7	-	-	-	5	-	-	1	-	-	-	-	-	-	2	-	2	-	-	-	11	-	-	-	-	-	-	49	
Cass	-	-	-	4	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	1	-	-	-	-	-	15		
Cedar	-	-	-	9	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-	1	2	-	-	-	-	3	3	-	-	-	-	-	26	
Cerro Gordo	-	-	-	17	-	-	-	-	-	-	101	-	-	1	-	-	-	3	-	-	2	-	1	-	-	-	-	-	3	-	-	-	-	9	-	-	-	-	-	-	137	
Cherokee	-	-	-	4	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	8		
Chickasaw	-	-	-	3	-	-	-	-	-	-	1	-	-	3	-	-	-	1	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	18	-	1	-	-	-	-	31	
Clarke	-	-	-	6	-	-	-	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	19	
Clay	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	8		
Clayton	1	-	-	15	-	-	-	-	-	-	14	-	-	5	1	-	-	5	-	-	-	5	-	1	-	12	-	5	3	-	-	-	-	5	2	-	-	-	-	-	-	69
Clinton	-	-	-	11	-	-	-	-	-	1	1	-	-	3	-	-	-	1	-	-	1	-	1	-	2	-	4	-	-	3	-	-	-	14	4	-	-	-	-	-	2	47
Crawford	-	-	-	6	-	-	-	-	-	-	3	-	-	11	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	6	5	-	-	-	-	-	33	
Dallas	-	-	-	27	-	-	-	2	-	1	11	4	1	10	-	-	1	8	-	1	-	1	-	2	-	2	-	-	-	9	-	-	-	1	14	10	-	-	-	-	-	105
Davis	-	-	-	3	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	11	
Decatur	-	-	-	4	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	8		
Delaware	-	-	-	20	-	-	-	-	1	-	5	-	-	4	-	-	1	-	1	-	-	-	-	-	-	5	-	20	1	-	-	-	-	2	-	-	-	-	-	-	60	
Des Moines	-	-	-	10	-	-	-	-	-	-	7	-	-	-	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	9	-	-	-	-	-	1	32	
Dickinson	-	-	-	7	-	-	-	-	-	-	6	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	22		
Dubuque	4	-	-	64	-	-	-	1	-	1	57	-	-	25	3	-	15	-	-	-	-	4	-	1	1	24	-	110	-	-	1	-	-	1	33	146	-	-	-	-	-	491
Emmet	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	10	

# Case Counts for March 1, 2016 – February 28, 2017

## Counties F-L

### Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Campylobacter	Chikungunya	Cholera	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	<i>Cryptosporidium</i>	<i>Cyclospora</i>	Dengue	<i>E. coli</i> (STEC)	Ehrlichioses	HUS	<i>Giardia</i>	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	<i>Legionella</i>	<i>Listeria</i>	Lyme	Malaria	Mumps	<i>N. meningitidis</i>	Pertussis	Q Fever Acute	Q Fever Chronic	Rocky Mountain spotted fever	<i>Salmonella</i>	<i>Shigella</i>	Tetanus	Tularemia	Typhoid fever	West Nile virus	Total		
Fayette	1	-	10	-	-	-	-	3	-	6	-	-	-	-	-	1	-	-	-	-	-	-	1	-	4	-	3	3	-	-	-	-	-	-	-	-	-	-	-	32
Floyd	-	-	8	-	-	-	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	28
Franklin	-	-	6	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	10	
Fremont	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	1	-	-	-	-	-	-	-	-	-	-	7	
Greene	-	-	6	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	13	
Grundy	-	-	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	16	
Guthrie	-	-	9	-	-	-	-	-	-	1	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	18
Hamilton	-	-	5	-	-	-	-	-	-	4	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	20
Hancock	-	-	7	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	12
Hardin	-	-	12	-	-	-	-	-	-	2	-	1	1	-	-	1	1	-	1	-	-	-	-	1	1	-	8	-	-	-	-	-	-	-	-	-	-	-	-	37
Harrison	-	-	6	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	18
Henry	-	-	4	-	-	-	-	-	-	7	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	20
Howard	-	-	4	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	10
Humboldt	-	-	9	-	-	-	-	-	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	18
Ida	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	5	
Iowa	-	-	8	-	-	-	-	-	-	2	-	-	1	-	-	4	-	-	-	1	-	-	-	3	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	51
Jackson	-	-	14	-	-	-	1	-	-	5	-	-	5	-	-	1	-	-	-	2	-	-	-	5	-	8	4	-	-	-	-	-	-	-	-	-	-	-	-	45
Jasper	-	-	10	-	-	-	-	-	-	7	-	-	3	-	-	4	-	-	-	-	-	1	-	1	-	9	1	-	-	-	-	-	1	9	1	-	-	-	-	37
Jefferson	1	-	-	-	-	-	-	-	-	5	-	-	2	-	-	1	-	1	-	2	-	-	-	1	-	1	2	-	-	-	-	-	2	-	-	-	-	1	-	16
Johnson	-	-	35	-	-	-	-	-	-	5	-	-	13	1	-	14	-	-	-	28	-	1	1	41	3	47	9	-	9	-	-	-	1	50	19	-	-	1	2	270
Jones	-	-	8	-	-	-	-	-	-	11	-	-	7	-	-	-	-	-	1	-	-	-	2	1	-	3	2	-	-	-	-	-	3	2	-	-	-	-	-	35
Keokuk	-	-	8	-	-	-	1	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	15
Kossuth	-	-	9	-	-	-	-	-	-	4	-	-	1	-	-	3	-	-	-	1	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	21
Lee	-	-	3	-	-	-	-	1	-	2	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	19
Linn	-	-	62	1	-	1	-	-	-	38	4	-	20	-	-	10	-	3	-	15	-	2	-	43	4	14	1	-	1	-	-	-	1	55	4	-	-	1	-	279
Louisa	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	5	
Lucas	-	-	5	-	-	-	-	-	-	4	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	10	-	-	-	-	-	-	-	-	23	
Lyon	-	-	15	-	-	-	-	1	-	14	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	41

# Case Counts for March 1, 2016 – February 28, 2017

## Counties M-U

Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Brucellosis	Campylobacter	Chikungunya	Cholera	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidium	Cyclospora	Dengue	<i>E. coli</i> (STEC)	Ehrlichioses	HUS	<i>Giardia</i>	Hansen's disease	Hepatitis A	Hepatitis E	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionella	Listeria	Lyme	Malaria	Mumps	<i>N. meningitidis</i>	Pertussis	Q Fever Acute	Q Fever Chronic	Rocky Mountain spotted fever	<i>Salmonella</i>	Shigella	Tetanus	Tularemia	Typhoid fever	West Nile virus	Total		
Madison	-	-	-	8	-	-	-	-	-	-	9	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	6	-	-	-	-	-	31		
Mahaska	-	-	-	8	-	-	-	-	-	-	7	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	4	-	-	-	-	-	-	23	
Marion	-	-	-	11	-	-	-	-	-	-	5	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	3	-	2	-	-	-	-	-	8	1	-	-	-	-	34	
Marshall	-	-	-	7	-	-	-	-	-	1	1	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	2	1	1	1	-	-	-	-	6	-	-	-	-	-	38	
Mills	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	17	-	-	-	-	26	
Mitchell	-	-	-	5	-	-	-	-	-	-	14	-	-	5	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	4	-	-	-	-	-	36	
Monona	-	-	-	7	-	-	-	-	-	-	5	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	15		
Monroe	-	-	-	3	-	-	-	1	-	-	4	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	3	-	1	-	-	-	24	
Montgomery	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	
Muscatine	-	-	-	5	-	-	-	-	-	-	2	-	-	2	-	-	2	-	-	-	-	3	-	-	1	-	5	-	3	4	-	-	-	-	-	14	2	-	-	-	-	43
O'Brien	-	-	-	8	-	-	-	-	-	-	3	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	2	21	
Osceola	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	8	
Page	-	-	-	4	-	-	-	-	-	-	4	-	-	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	16	
Palo Alto	-	-	-	3	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	10
Plymouth	-	-	-	11	-	-	-	-	-	-	23	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	11	-	-	-	2	52	
Pocahontas	-	-	-	7	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11
Polk	-	-	-	122	-	-	1	1	1	1	127	6	-	30	-	1	48	-	3	2	5	116	-	5	-	15	6	16	-	39	1	-	-	-	107	35	-	1	-	-	-	687
Pottawattamie	-	-	-	19	-	-	1	1	-	-	7	-	-	10	-	-	1	2	-	-	7	-	2	-	-	-	-	1	-	2	-	-	-	-	2	11	12	-	-	-	2	80
Poweshiek	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	7
Ringgold	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	
Sac	-	-	-	11	-	-	-	-	-	-	2	-	-	1	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	24	
Scott	-	-	-	23	1	-	1	1	1	-	6	-	1	5	-	-	9	-	-	1	2	18	-	11	-	8	3	6	1	22	-	-	-	-	32	27	-	-	-	1	179	
Shelby	-	-	-	7	-	-	-	-	-	-	5	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	8	-	-	-	-	-	-	3	-	-	-	-	1	26	
Sioux	-	-	-	26	-	-	-	-	-	-	26	-	6	3	-	-	10	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	18	1	-	-	-	11	103	
Story	-	1	16	-	-	1	-	-	-	-	13	-	-	15	-	-	10	-	2	-	-	11	-	1	-	6	1	58	-	-	1	-	-	12	4	-	1	-	-	-	153	
Tama	-	-	4	-	-	-	1	1	-	-	3	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	8	1	-	-	1	25		
Taylor	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	7		
Union	-	-	5	-	-	-	-	-	-	-	2	-	-	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	15		

# Case Counts for March 1, 2016 – February 28, 2017

## Counties V-W

Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Brucellosis	Campylobacter	Chikungunya	Cholera	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidium	Cyclospora	Dengue	<i>E. coli</i> (STEC)	Ehrlichioses	HUS	<i>Giardia</i>	Hansen's disease	Hepatitis A	Hepatitis E	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	<i>Legionella</i>	<i>Listeria</i>	Lyme	Malaria	Mumps	<i>N. meningitidis</i>	Pertussis	Q Fever Acute	Q Fever Chronic	Rocky Mountain spotted fever	<i>Salmonella</i>	<i>Shigella</i>	Tetanus	Tularemia	Typhoid fever	West Nile virus	Total		
Van Buren	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
Wapello	-	-	-	19	-	-	-	-	-	-	12	-	-	1	-	-	-	-	-	-	-	6	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	43
Warren	-	-	-	13	-	1	-	-	-	-	9	-	-	3	-	-	5	-	-	-	-	1	-	-	-	-	4	-	6	-	16	-	1	-	17	6	-	-	-	-	-	82
Washington	-	-	-	12	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	3	3	-	-	-	-	-	24
Wayne	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	7
Webster	-	-	-	9	-	-	-	-	-	-	4	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	8	7	-	-	-	-	-	33
Winneshiek	-	-	-	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	11
Winneshiek	-	-	-	13	-	-	-	-	-	-	9	-	-	3	-	-	5	-	-	-	-	-	-	-	-	-	7	2	4	-	-	-	-	-	2	1	-	-	-	-	-	46
Woodbury	-	-	-	16	-	-	1	1	-	-	36	-	-	7	-	-	2	1	-	-	-	15	-	-	-	-	-	-	-	-	1	-	-	-	15	6	-	-	-	2	103	
Worth	-	-	-	6	-	-	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	15
Wright	-	-	-	5	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	11
Total	8	1	1	1034	2	1	3	12	11	5	741	14	11	293	6	6	253	2	15	3	11	274	2	36	3	231	23	544	2	152	5	1	11	777	351	2	3	2	37	4889		

# Campylobacteriosis Summary

March 1, 2016 – February 28, 2017

Confirmed and Probable Cases

44

Statewide campylobacteriosis cases in February  
(confirmed, probable, and suspect\*)

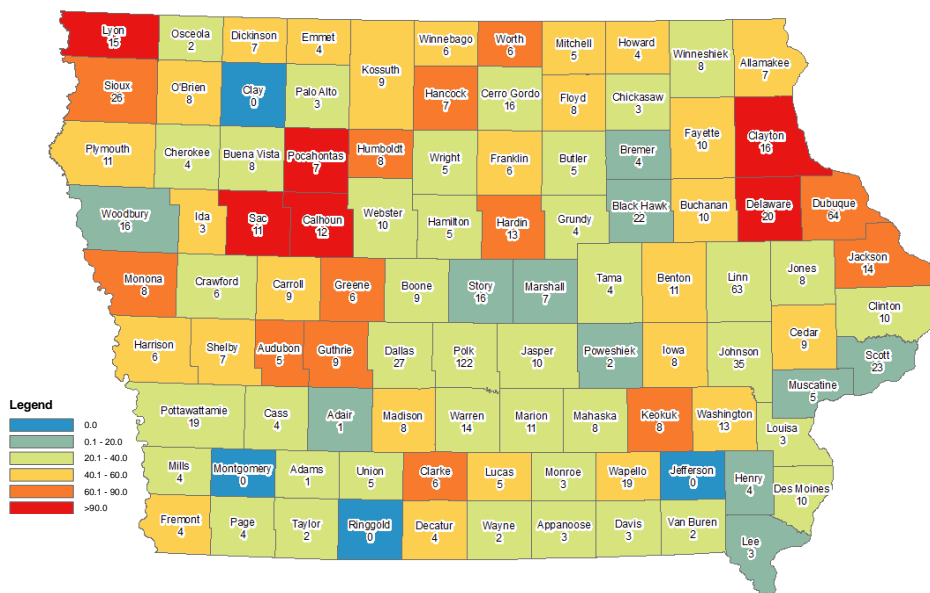
1034

Statewide campylobacteriosis cases in the past 12 months  
(confirmed and probable)

665

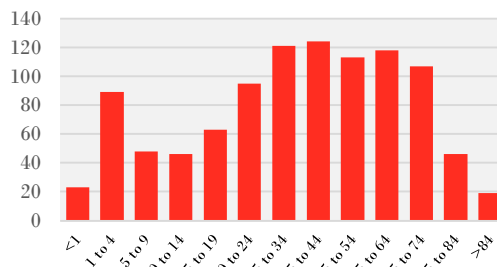
Average statewide campylobacteriosis cases in the past 5 years for the same time period  
(confirmed and probable)

12 Month county rates of campylobacteriosis cases per 100,000

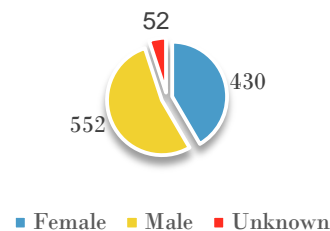


Note that rates based on <20 cases are not reliable and should be interpreted with caution

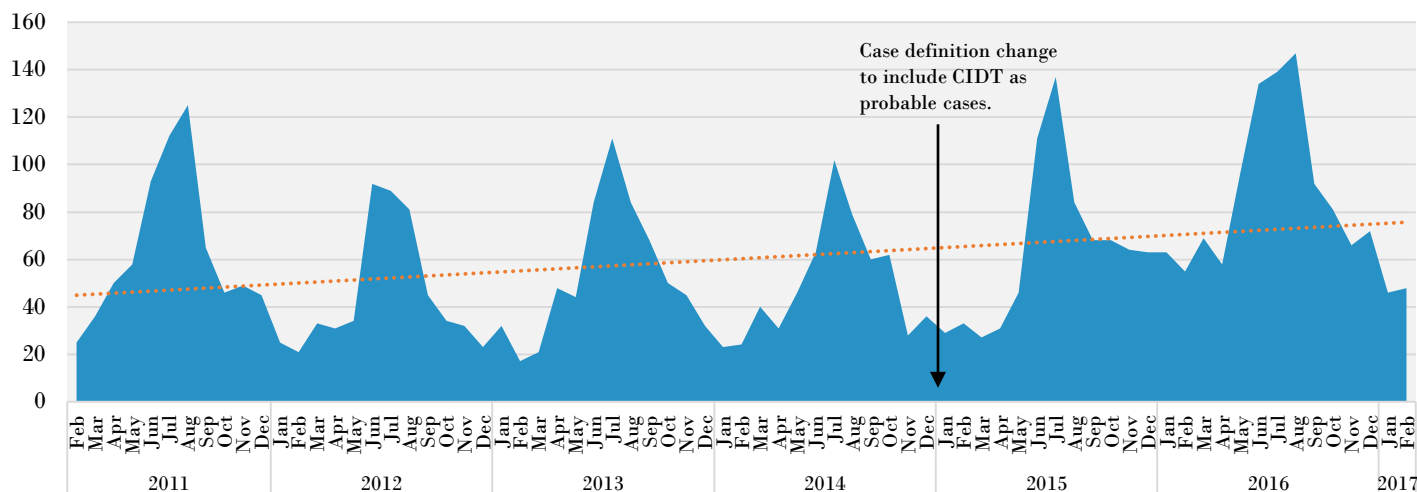
Campylobacteriosis cases by age past 12 months



Campylobacteriosis cases by gender past 12 months



Reported campylobacteriosis cases by month reported



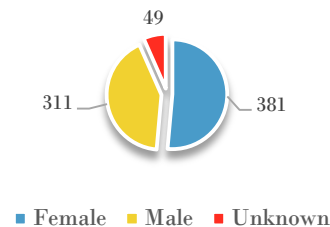
\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

March 1, 2016 – February 28, 2017  
Confirmed and Probable Cases

## Statewide cryptosporidiosis cases in February (confirmed, probable, and suspect\*)

Statewide cryptosporidiosis cases  
in the past 12 months  
(confirmed and probable)

Average statewide  
cryptosporidiosis cases in the past  
5 years for the same time period  
(confirmed and probable)



The chart displays the monthly volume of tweets over a six-year period. The y-axis represents the number of tweets, ranging from 0 to 700. The x-axis shows months from January 2011 to January 2017. A horizontal dotted line is drawn at approximately 40 tweets per month. A prominent peak occurs in July 2013, reaching nearly 600 tweets. An inset chart provides a detailed view of the period from February 2016 to February 2017, showing a peak in August 2016 with approximately 180 tweets. A box highlights the period from March 2016 to January 2017, with an arrow pointing to the inset chart.

Year	Jan	Mar	May	Jul	Sep	Nov
2011	10	20	30	60	40	20
2012	10	20	30	60	40	20
2013	10	20	30	600	200	20
2014	10	20	30	40	20	10
2015	10	20	30	60	40	20
2016	10	20	30	180	40	20
2017	10	20	30	40	20	10

\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

# E. coli (STEC) Summary

March 1, 2016 – February 28, 2017

Confirmed and Probable Cases

2

Statewide E. coli (STEC)  
cases in February  
(confirmed, probable, and suspect\*)

293

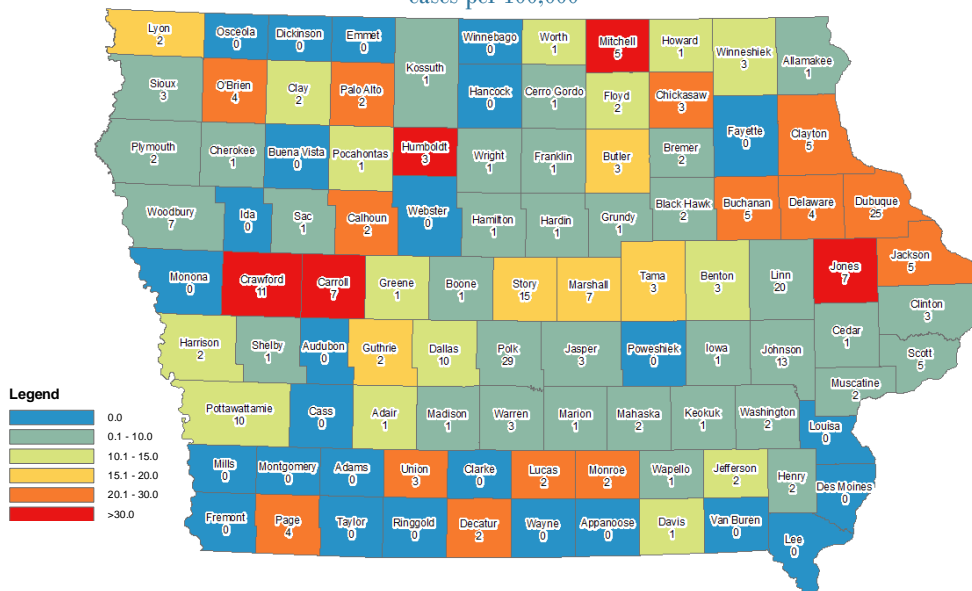
Statewide E. coli (STEC) cases in  
the past 12 months  
(confirmed and probable)

188

Average statewide E. coli (STEC)  
cases in the past 5 years for the  
same time period  
(confirmed and probable)

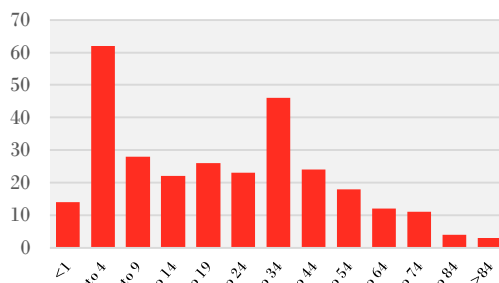
12 Month county rates of E. coli (STEC)

cases per 100,000

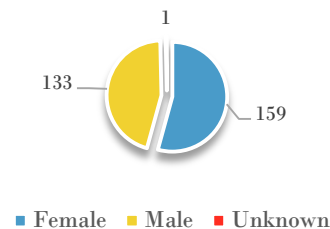


Note that rates based on <20 cases are not reliable and should be interpreted with caution

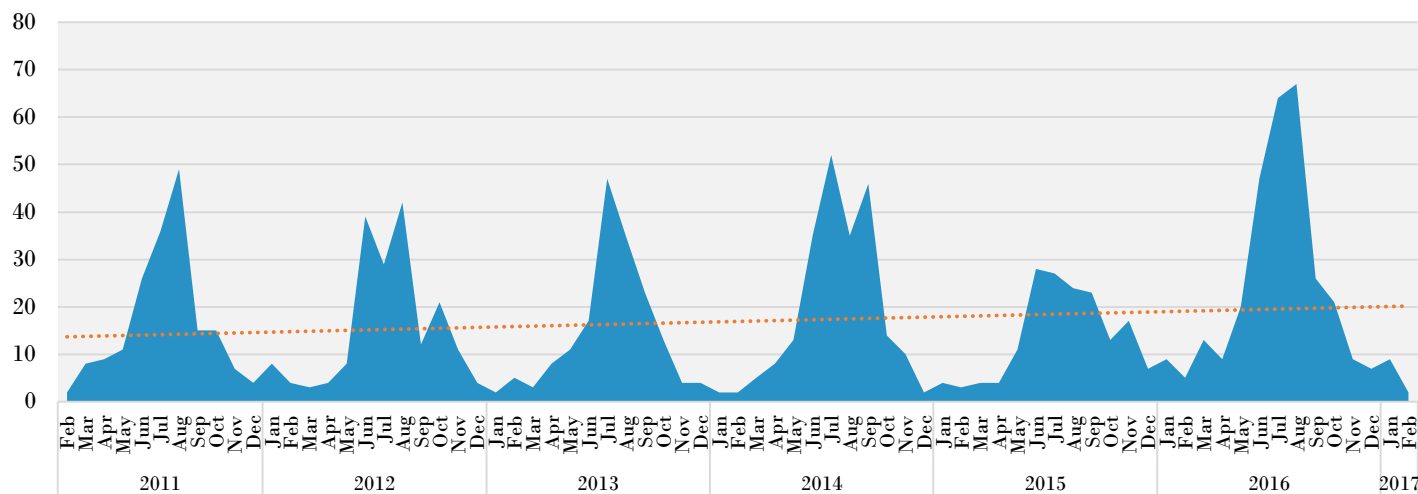
E. coli (STEC) cases by age past 12 months



E. coli (STEC) cases by gender past 12 months



Reported E. coli (STEC) cases by month reported



\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.



March 1, 2016 – February 28, 2017  
Confirmed and Probable Cases

19

Statewide mumps cases  
in February  
(confirmed, probable, and suspect\*)

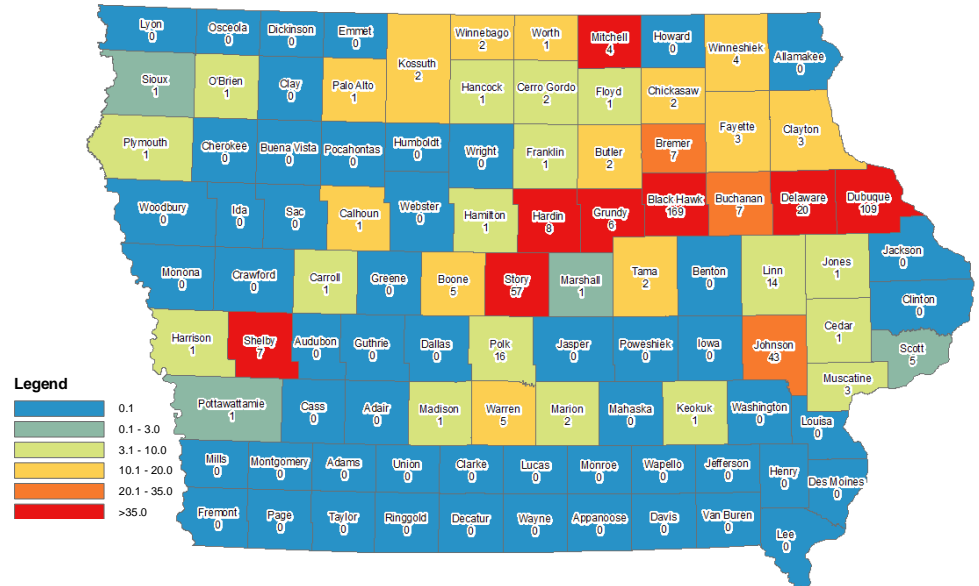
544

Statewide mumps cases in the  
past 12 months  
(confirmed and probable)

133

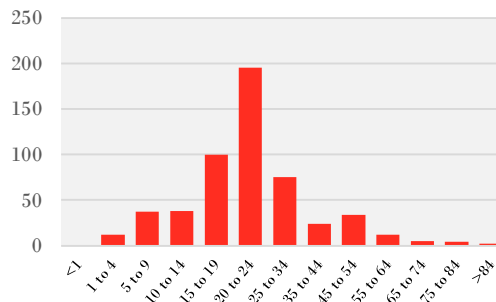
Average statewide mumps cases  
in the past 5 years for the same  
time period  
(confirmed and probable)

12 Month county rates of mumps  
cases per 100,000

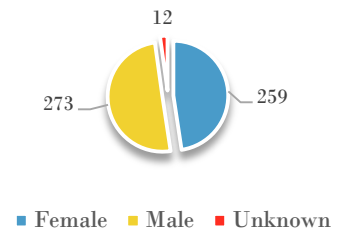


Note that rates based on <20 cases are not reliable and should be interpreted with caution

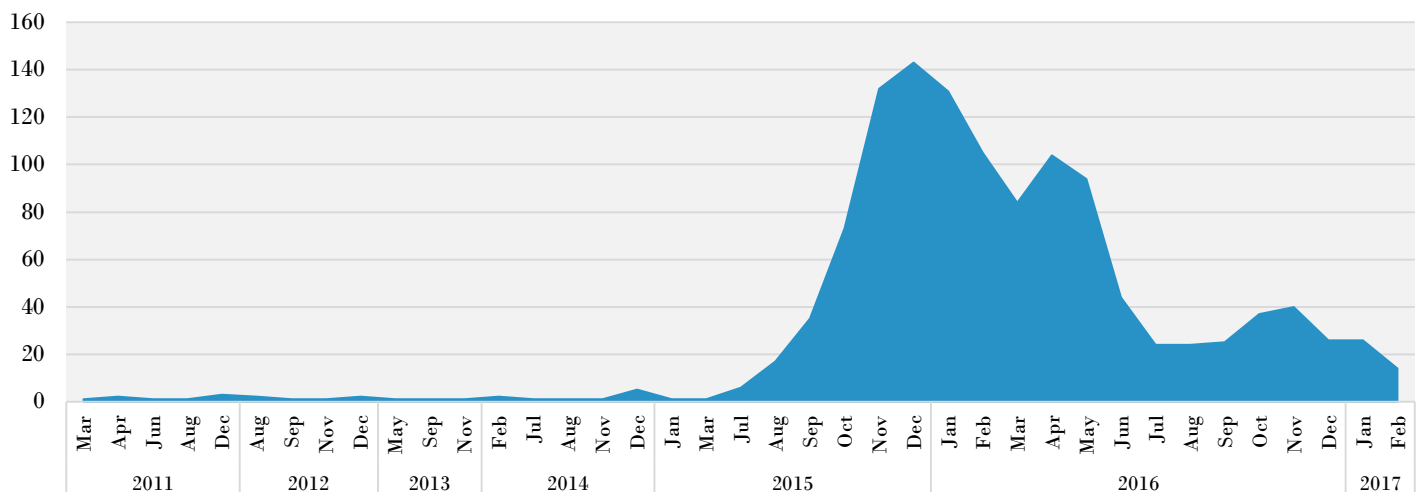
### Mumps cases by age past 12 months



### Mumps cases by gender past 12 months



### Reported mumps cases by month of report



# Pertussis Summary

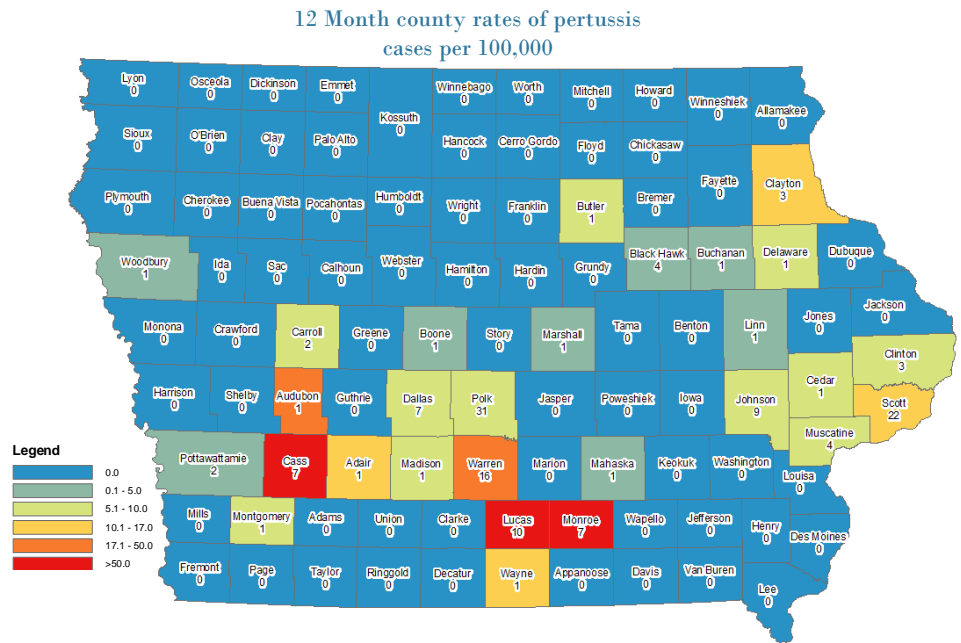
## March 1, 2016 – February 28, 2017

### Confirmed and Probable Cases

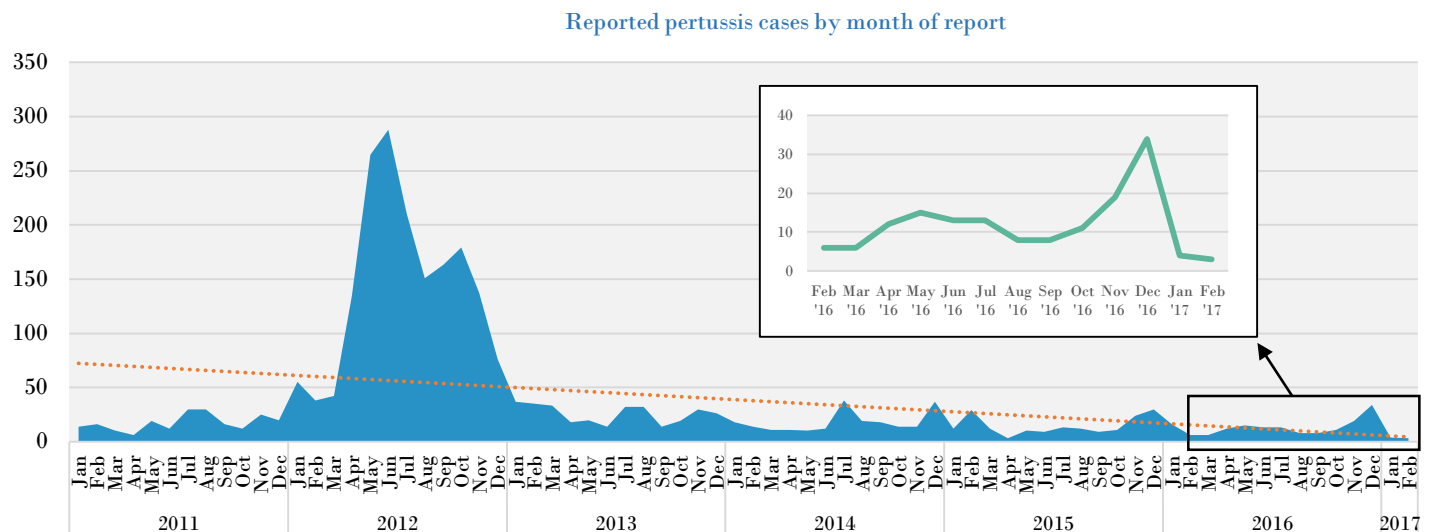
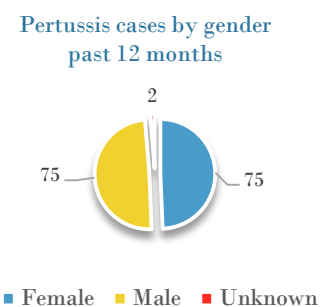
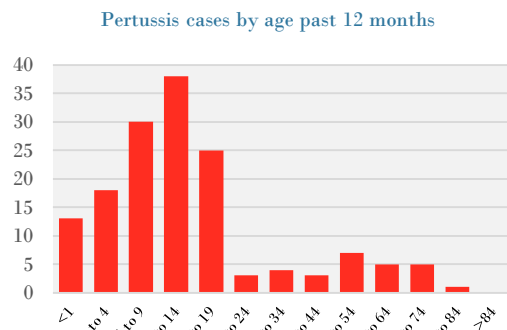
**3**  
Statewide pertussis cases  
in February  
(confirmed, probable, and suspect\*)

**152**  
Statewide pertussis cases in the  
past 12 months  
(confirmed and probable)

**529**  
Average statewide pertussis cases  
in the past 5 years for the same  
time period  
(confirmed and probable)



Note that rates based on <20 cases are not reliable and should be interpreted with caution



\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

# Salmonellosis Summary

March 1, 2016 – February 28, 2017  
Confirmed and Probable Cases

32

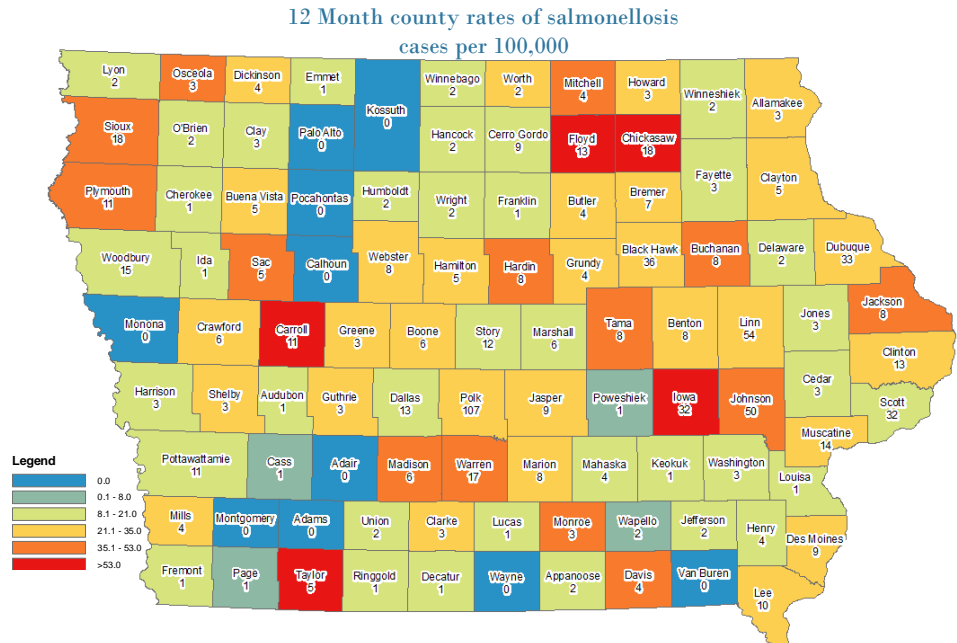
Statewide salmonellosis cases  
in February  
(confirmed, probable, and suspect\*)

777

Statewide salmonellosis cases in  
the past 12 months  
(confirmed and probable)

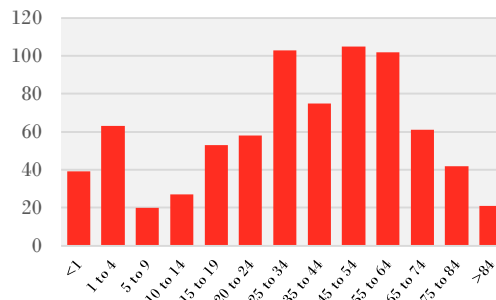
563

Average statewide salmonellosis  
cases in the past 5 years for the  
same time period  
(confirmed and probable)

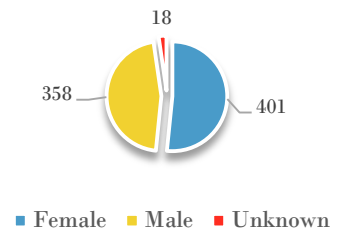


Note that rates based on <20 cases are not reliable and should be interpreted with caution

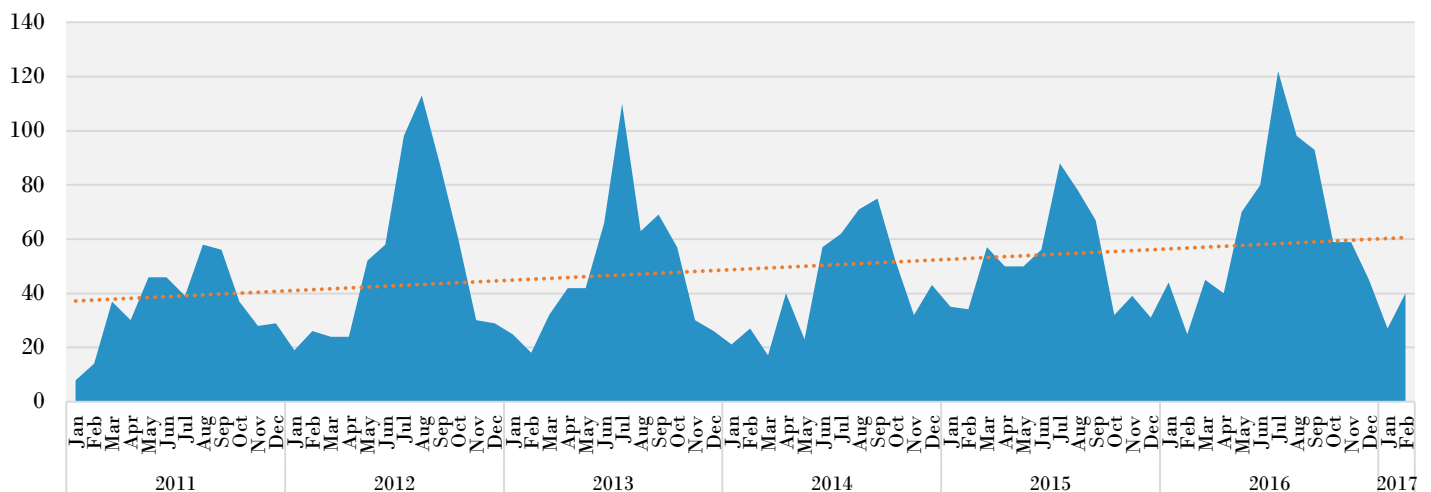
Salmonellosis cases by age past 12 months



Salmonellosis cases by  
gender past 12 months



Reported salmonellosis cases by month of report



\*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

March 1, 2016 – February 28, 2017  
Confirmed and Probable Cases

2

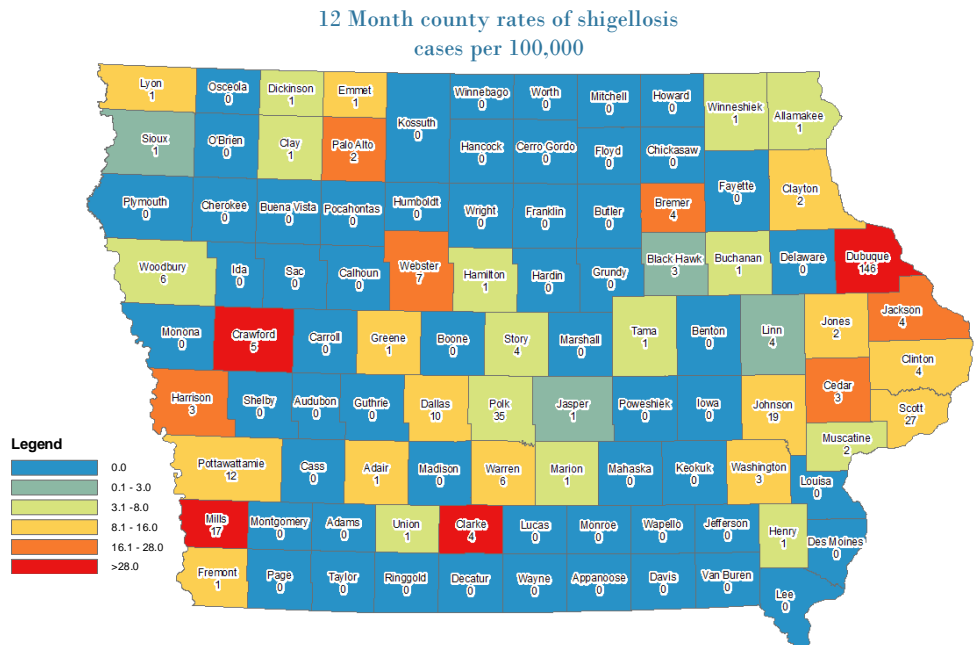
Statewide shigellosis cases  
in February  
(confirmed, probable, and suspect\*)

351

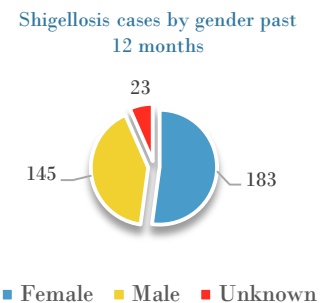
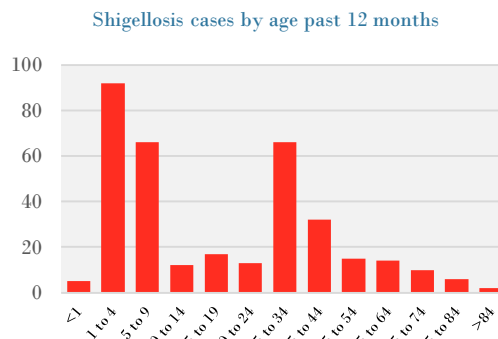
Statewide shigellosis cases in the  
past 12 months  
(confirmed and probable)

286

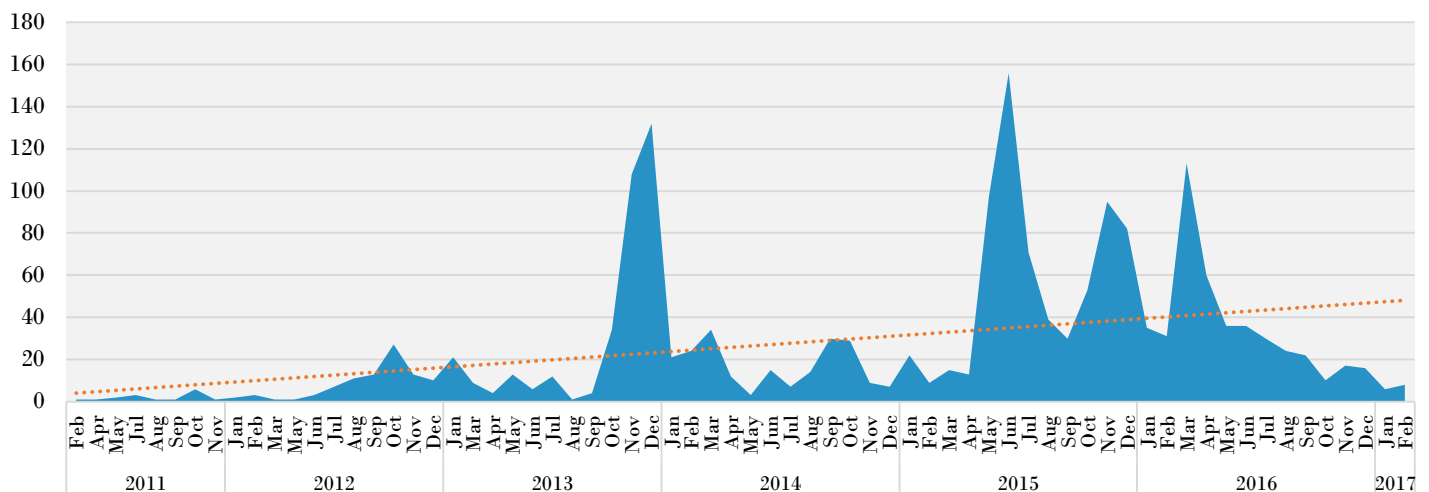
Average statewide shigellosis cases in the past 5 years for the same time period (confirmed and probable)



Note that rates based on <20 cases are not reliable and should be interpreted with caution



### Shigellosis cases by month reported



# IOWA DEPARTMENT OF PUBLIC HEALTH

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## CENTER FOR ACUTE DISEASE EPIDEMIOLOGY

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